

Memo

To: File – 312 N. Delaware – Voris Hydraulics
From: Gene Pabst
CC: Randy Lyman
Date: 04/15/03
Re: Oil in the sanitary sewer at Delaware Ave. and Trafficway St.

On April 14, 2003 I had a note that said Tom Shaw found some oil in the sanitary sewer at Delaware Ave. and Trafficway St. At 10:00 A.M. on the 14th I checked the area and found the only source of oil to be Voris Hydraulics. I talked to Mr. Larry Voris. He told me they used to have a hot tank, but have not used it for a couple of years. He then asked if it was oil or solvent. I told him that the note I had said oil. He stated that they use some solvent to clean off the outside of the hydraulic jacks and then wash them off. We took a tour of the facility. They only have one floor drain in the building. Mr. Voris explained that this would be the only source to the sanitary sewer other than bathrooms. Any oil that is spilled is picked up with oil dry. I told Mr. Voris that we could not accept solvent in the sanitary sewer. He said that they would have to do things differently. He showed me their waste oil tank outside. They have a company from Arkansas pick up their waste oil. I told him I would check to see if the oil in the sewer was oil or solvent. I was able to contact Tom Shaw later in the day and he said that he thought it was probably solvent they saw in the sanitary sewer rather than oil.

On April 15, 2003 I contacted Mr. Larry Voris to tell him that it was solvent in the sanitary sewer and not oil. He said they would have to handle things differently. He asked how other garages handle cleaning water going to the sanitary sewer. I told him that most places have a sump that allows the solids to settle out and the oil float to the top. He said that he thought he would pursue installing a sump. He wanted to know if he could do the work himself and if he needed to get a permit to do the work. I told him that he would need a permit and that as far as installing the sump himself he would need to contact Building Development Services.

4-16-03 (9:30 A.M.) I went by Voris Hydraulics and gave (Larry Voris) them a copy of A typical oil Separator/Sand Interceptor.
(See Attached Diagram.) LP,

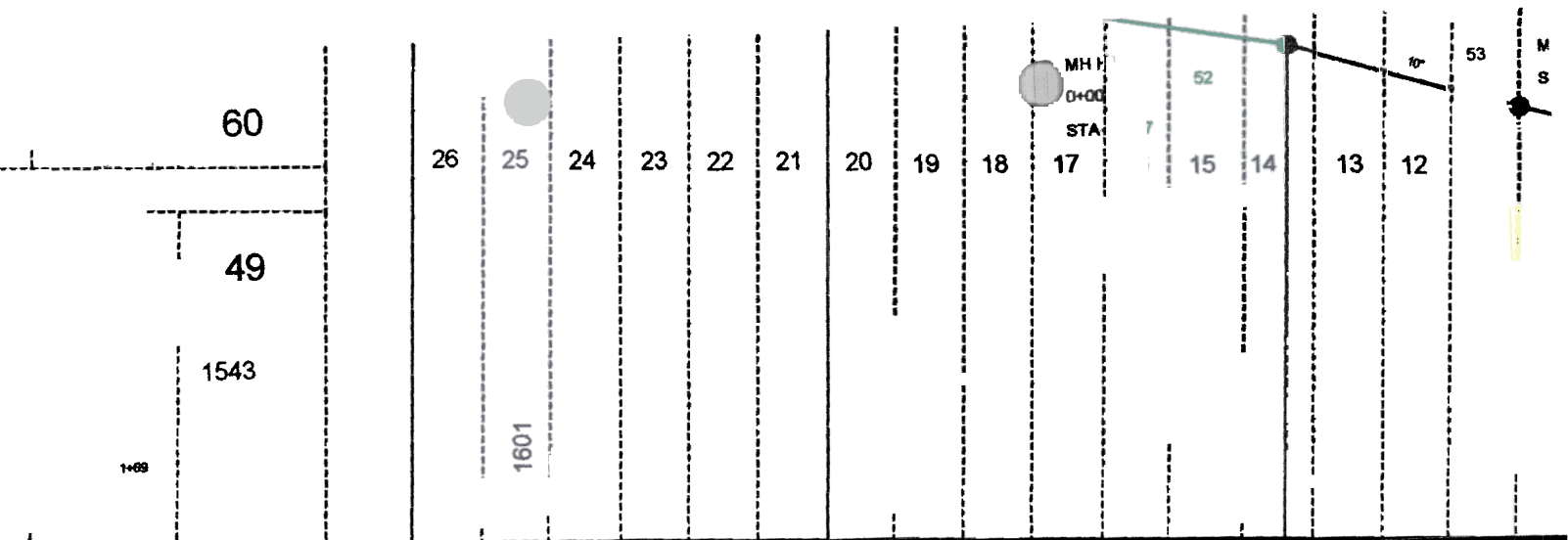
while talking to Mr. Voris he stated that he had checked with KO Mfg. to see if there is an alternative cleaner to use rather than solvent.
LP.

312 N. Delaware

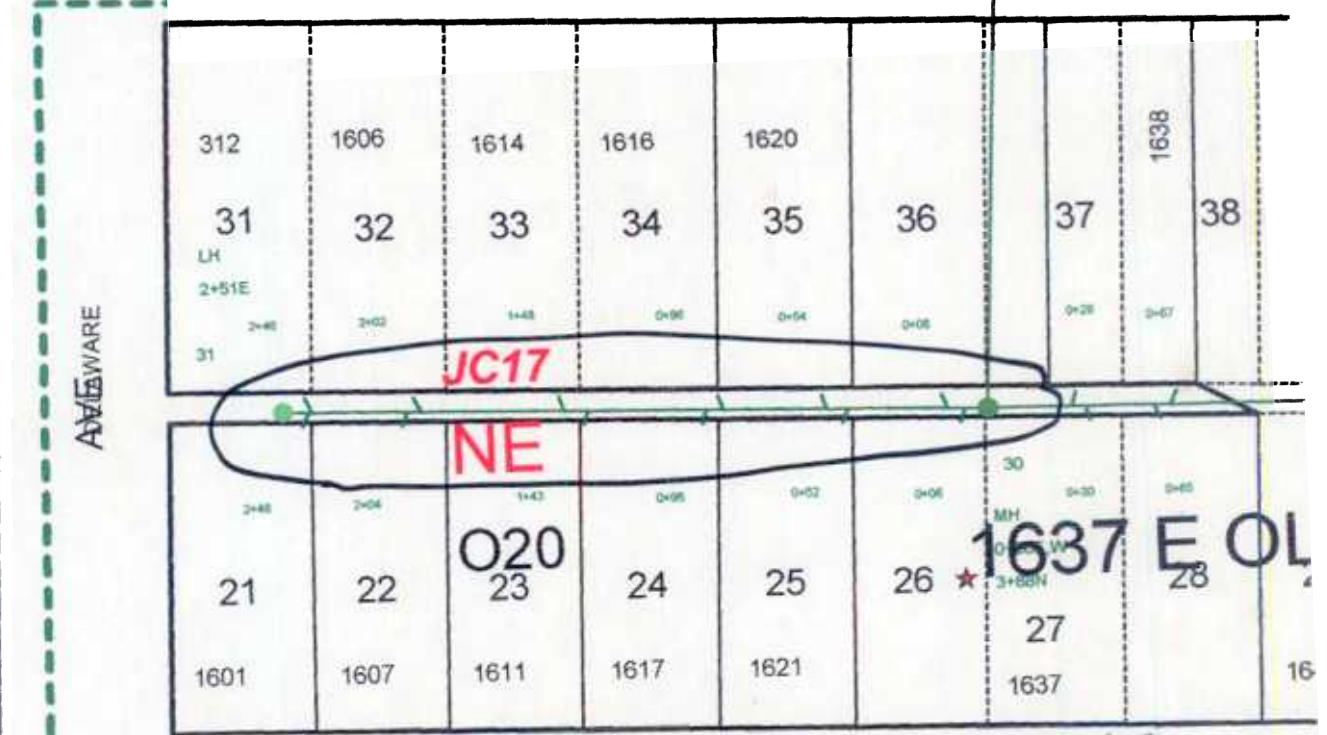
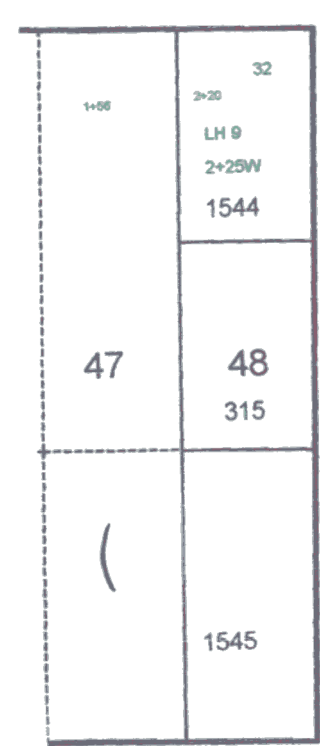
TRAFFICWAY & DELAWARE

Delaware

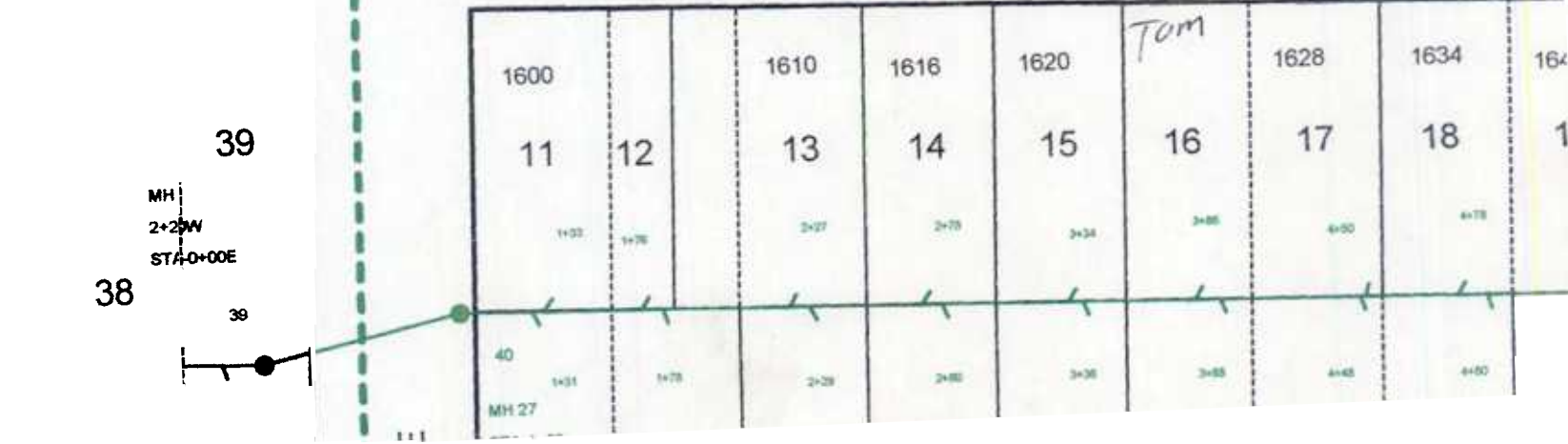
312



TRAFFICWAY



3610 FOUND EXCESSIVE AMMOUNTS OF OLIVE MOTOR OIL LIKE SUBSTANCE IN LINE





FILENAME: o&winterceptor vsd

COMPANY: City of Springfield CREATOR: R.L

DATE: 1/7/99 TIME 1:35:08 PM PG 1 OF 1 PGS

DRAWING SCALE Not to Scale

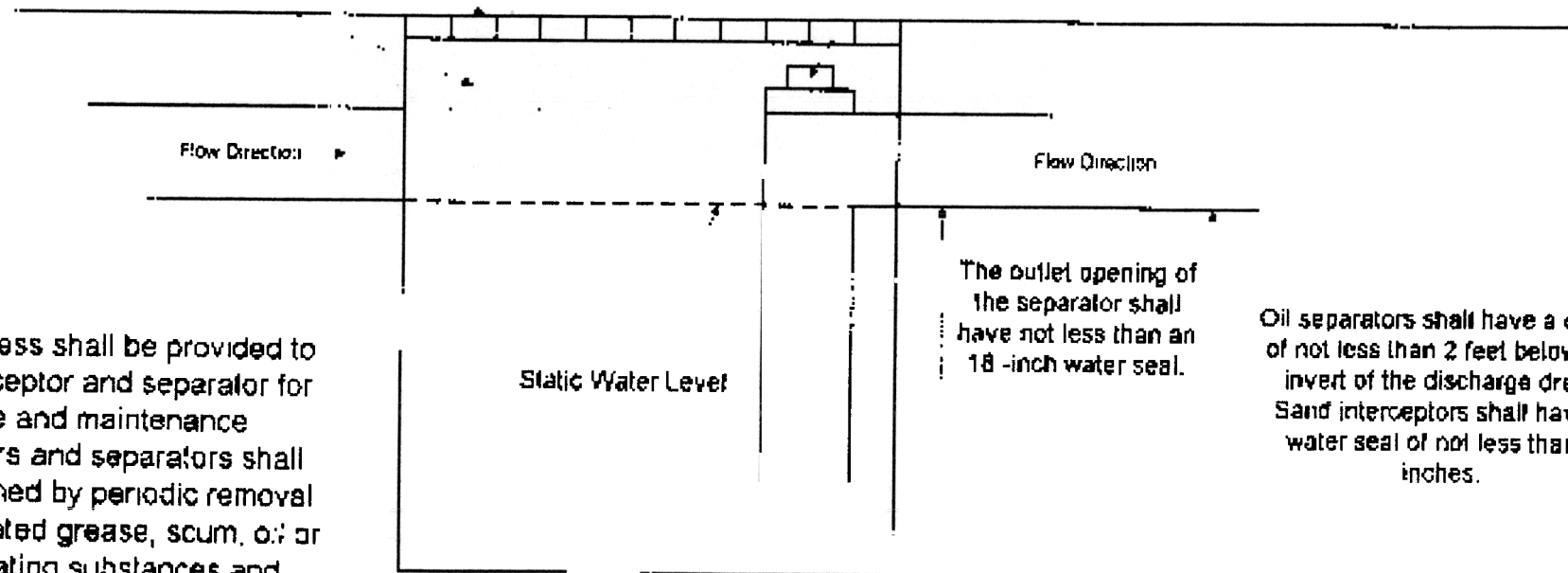
Typical Oil Separator/Sand Interceptor *For Indoor Use Only!*

Minimum Capacity of 8 Cu. Ft. for the first
100 Sq. Ft. of area to be drained, plus 1 Cu. Ft. for each additional 100 Sq. Ft. of
area to be drained to separator. Optional designs will be considered.

Cleanout and elbow are
optional on inlet side!

Open Steel Grate
or Sealed Lid

Cleanout Plug



Ready access shall be provided to
each interceptor and separator for
service and maintenance.
Interceptors and separators shall
be maintained by periodic removal
of accumulated grease, scum, oil or
other floating substances and
solids deposited in the interceptor
or separator.

The outlet opening of
the separator shall
have not less than an
18 -inch water seal.

Oil separators shall have a depth
of not less than 2 feet below the
invert of the discharge drain.
Sand interceptors shall have a
water seal of not less than 6
inches.